DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND SYSTEM FOR STORING HIERARCHICAL CONTENT OBJECTS IN A DATA REPOSITORY

the specification of which (check one)

is attached hereto.

X was filed on January 21, 2000
as Application Serial No. 09/489,570and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a) - (d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application	(s)	1	Priority	Claimed
None			Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	_	<u>——</u>

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None						
(Application Serial No.)	(Filing Date)	(Status)	(patented,	pending,	abandoned)	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

DOCKET: STL000021US1

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Romualdas Strimaitis (#35,697) Ingrid M. Foerster (#36,511) Christopher A. Hughes (#26,914) John E. Hoel (#26,279)

Timothy M. Farrell (#37,321) Prentiss W. Johnson (# 33,123) Edward A. Pennington (#32,588) Joseph C. Redmond, Jr. (#18,753)

Send correspondence to:

Ingrid M. Foerster

IBM Corporation Intellectual Property Law 555 Bailey Avenue, J46/G475 San Jose CA 95141-1003 Direct Telephone Calls to: Ingrid M. Foerster, 408-463-5675 Full name of sole or first joint-inventor: William J. Baer Date: March 3 2000 Inventor's signature: Residence: 12500 New Avenue, San Jose, California 95046 Citizenship: United States of America Post Office Address: Same Full name of second joint-inventor: James A. Barker Inventor's signature: Date: Residence: 14318 Washington Blvd, University Heights, Ohio 44118 Citizenship: United States of America Post Office Address: Same Full name of third joint-inventor: Robert C. Hartman, Jr. Ward 3,2000 Date: Inventor's signature: Residence: 5918 Foligno Way, San Jose, California 95138-2225 Citizenship: United States of America Post Office Address: Same

DOCKET: STL000021US1

Full name of fourth joint-inventor: I-Ming Kao
Inventor's signature: J- Muse Kar Date: March 3, 2000
Residence: 1084 Kelly Drive, San Jose, California 95129
Citizenship: United States of America
Post Office Address: Same
Full name of fifth joint-inventor: Janet L. Murray
Inventor's signature: Janet L. Murray Date: April 18,2000
Residence: 104 Lasuen Court, Los Gatos, California 95032
Citizenship: United States of America
Post Office Address: Same
Full name of sixth joint-inventor: Jerry D. Robertson, III
Inventor's signature: Date: 3/3/00
Residence: 1301 La Terrace Circle, San Jose, California 95123
Citizenship: United States of America
Post Office Address: <u>Same</u>
Full name of seventh joint-inventor: Richard W. Walkus
Inventor's signature: Date:
Residence: 7 Wanda Avenue, Wayne, New Jersey 07470
Citizenship: Canada
Post Office Address: Same

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Ingrid M. Foerster Send correspondence to: IBM Corporation Intellectual Property Law 555 Bailey Avenue, J46/G475 San Jose CA 95141-1003 Direct Telephone Calls to: Ingrid M. Foerster, 408-463-5675 Full name of sole or first joint-inventor: William J. Baer Date: Inventor's signature: Residence: 12500 New Avenue, San Jose, California 95046 Citizenship: United States of America Post Office Address: Same Full name of second joint inventor: James A. Barker Date: Inventor's signature: Residence: 14318 Washington Blvd, University Heights, Ohio 44118 Citizenship: United States of America Post Office Address: Same Full name of third joint inventor: Robert C. Hartman, Jr. Date: Inventor's signature: Residence: 5918 Foligno Way, San Jose, California 95138-2225 Citizenship: United States of America Post Office Address: Same

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Ful name of fourth joint-inventor: I-Ming Kao Date: Inventor's signature: Residence: 1084 Kelly Drive, San Jose, California 95129 Citizenship: United States of America Post Office Address: Same Full name of fifth joint-inventor: Janet L. Murray Date: Inventor's signature: Residence: 104 Lasuen Court, Los Gatos California 95032 Citizenship: United States of America Post Office Address: Same Full name of sixth joint-inventor: Jerry D. Robertson, III Date: Inventor's signature: Residence: 1301 La Terrace Circle, San Jose, California 95123 Citizenship: United States of America Post Office Address: Same Full name of severth joint-inventor: Richard W. Walkus Date: Inventor's signature: Residence: 7 Wanda Avenue, Wayne, New Jersey 07470 Cixizenship: Canada Post Office Address: Same



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Send correspondence to:	Ingrid M. Foerster IBM Corporation Intellectual Property Law 555 Bailey Avenue, J46/G475 San Jose CA 95141-1003
Direct Telephone Calls to: Ingrid M	. Foerster, 408-463-5675
Full name of sole or first joint-invo	entor: William J. Baer
Inventor's signature:	Date:
Residence: 12500 New Avenue, San Jose	e, California 95046
Citizenship: United States of Americ	ca .
Post Office Address: <u>Same</u>	
Full name of second joint-inventor:	James A. Barker
Inventor's signature:	Date:
Residence: 14318 Washington Blvd, Un	niversity Heights, Ohio 44118
Citizenship: United States of America	b
Post Office Address: <u>Same</u>	
Full name of third joint-inventor: Ro	obert C. Hartman, Jr.
Inventor's signature:	Date:
Residence: 5918 Foligno Way, San Jose	e, California 95138-2225
Citizenship: United States of Americ	Ba
Post Office Address: Same	

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